



## **MARQUETTE INTERCHANGE 2005 CONSTRUCTION ENGINEERING SERVICES**

### **Use the DT1822 Notice of Interest forms created for these packages.**

This special solicitation of interest for 2005 construction engineering includes two (2) packages for the Marquette Interchange. Because of the size, scope and complexity of these projects, the department anticipates some consulting firms may enter into teaming arrangements that are not typical for WisDOT construction engineering contracts.

Teaming may be accomplished through joint ventures of firms or a lead firm as prime consultant with multiple sub-consultants performing a significant portion of the services. All partners in a joint venture must be on WisDOT's Roster of Eligible Consultants prior to final approval of contract selections. WisDOT policy limiting subcontracts to 50% of services will not be enforced for these contracts. There is not a specific percentage of work that must be retained by the prime consultant for Marquette Interchange construction engineering contracts.

Individual consulting firms may be included as members of multiple teams submitting a notice of interest for these contracts.

In the event the contract is awarded to consultant, consultant shall provide WisDOT with a written certification stating as follows: At the time consultant's Notice of Interest submission was made to and acted upon by WisDOT, consultant's sub-consultants were not, directly, indirectly, explicitly or implicitly prohibited, discouraged or otherwise restricted by consultant from providing estimates and/or a scope of work statements to any other person or entity desiring or intending to respond with a Notice of Interest for the contract. The certification shall be incorporated into the contract at the time of its execution and shall be effective retroactively to the date of the consultant's submission to WisDOT of the Notice of Interest for the contract.

Consultant services under the contract will be performed out of the Marquette Interchange Project Field Office. Allowable direct and indirect costs will be allocated using field office accounting methods. Selected consultants will be required to apply field office overhead rates when estimating and billing costs incurred under the contract.

WisDOT has contracted with URS to act as the Program Construction Management Consultant (PCMC), formerly CMAC, for the Marquette Interchange program. Consultants selected as prime consultants under these Construction Engineering Consultant (CEC) packages will not be permitted to work as sub-consultants to URS under the PCMC contract. Sub-consultants may be permitted to work under both the PCMC and CEC contracts provided that the services performed do not pose a potential conflict of interest.

### **Special Solicitation Schedule:**

- November 1, 2004 - Notice of Interest (NOI) available on Internet
- November 22, 2004 - NOI's due to Bureau of Financial Services, Contract Administration Unit
- December 16, 2004 – Firm's notified of interview schedule.
- Early January 2005 – Interviews of firms by WisDOT
- Mid February 2005 – Anticipated announcement of selected firms



## MARQUETTE INTERCHANGE

### CONSTRUCTION PACKAGE NO. 1

<b>Project I.D. #1</b>	<b>1060-05-73</b>
Highway/Street:	IH 94/43
Termini/Location:	South Leg (National Ave. to Men. River)
County:	Milwaukee
Length:	
Project type:	Reconstruct
Urban and/or Rural:	Urban
Traffic Control:	Staged Construction
Letting Date:	July 26, 2005
Anticipated Construction Cost:	\$40-50 million
<b>Project I.D.</b>	<b>1030-19-70</b>
Highway/Street:	IH 94/43
Termini/Location:	Valley Bridge Rehab (National Ave. to Men. River)
County:	Milwaukee
Length:	
Project type:	Structure Rehabilitation
Urban and/or Rural:	Urban
Traffic Control:	N/A
Letting Date:	July 26, 2005
Anticipated Construction Cost:	\$4 - \$7 million
<b>Project I.D.</b>	<b>1060-22-80</b>
Highway/Street:	North 11 <sup>th</sup> Street
Termini/Location:	N. Wells St. to N. Highland Ave.
County:	Milwaukee
Length:	
Project type:	Reconstruct
Urban and/or Rural:	Urban
Traffic Control:	Staged Construction
Letting Date:	April 11, 2006
Anticipated Construction Cost:	\$500,000
<b>Project I.D.</b>	<b>1060-22-81</b>
Highway/Street:	IH 43
Termini/Location:	Various Locations
County:	Milwaukee
Length:	
Project type:	Reconstruct – Retaining Wall Re-facing
Urban and/or Rural:	Urban
Traffic Control:	Minimal
Letting Date:	January 10, 2006
Anticipated Construction Cost:	\$500,000



## WISCONSIN DEPARTMENT OF TRANSPORTATION SPECIAL SOLICITATION

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### Marquette Interchange Special Solicitation (cont.)

<b>Project I.D.</b>	<b>1060-22-83</b>
Highway/Street:	IH 94
Termini/Location:	N. 25 <sup>th</sup> St. Entrance Ramp to I-94
County:	Milwaukee
Length:	
Project type:	Reconstruct – Ramp Widening
Urban and/or Rural:	Urban
Traffic Control:	Staged Construction
Letting Date:	July 11, 2006
Anticipated Construction Cost:	\$200,000

Major Items of Work: Removals, storm sewer, combined sewer, Bridge Structures B-40-1121; B-40-1423; B-40-285, concrete pavement, 10 sign structures, ITS items, lighting, permanent signing, traffic control, lighting, pavement markings, erosion control and contaminated soil handling.

Complexity Level: High

Associated Contracts: 1060-05-73, 1060-22-80, 81, 83

Project Manager Required: Yes  
Support Staff Required: Yes  
Anticipated Number: 15

Restrictions: 20% DBE participation required. Consultant staff must enroll in WisDOT provided Owner Controlled Insurance Program (OCIP). OCIP requires staff to comply with Safety and Health Manual which includes employee drug screening and safety training. WisDOT will be providing project & program oversight consultants to track issues, cost, schedule and project documents utilizing Primavera - Expedition Software.

Required Certification: AGGTEC IPP, PCCTEC-I/IA

Duties: Interpreting plan documents and special provisions, enforcing contractor compliance through inspection, performing verification survey, measuring and documenting items of work and maintaining all project documents.

For more information, contact Nicholas Martin, WisDOT Project Manager (262) 548-5606.



## MARQUETTE INTERCHANGE

### CONSTRUCTION PACKAGE NO. 2

**Project I.D. # 1**

Highway/Street: IH 94/43 & IH 794  
Termini/Location: Core (N. 13<sup>th</sup> St. to J. Lovell St.)  
County: Milwaukee  
Length:  
Project type: Reconstruct  
Urban and/or Rural: Urban  
Traffic Control: Staged Construction  
Letting Date: August 23, 2005  
Anticipated Construction Cost: \$300 million

**1060-05-75**

**Project I.D.**

Highway/Street: Plankinton Avenue  
Termini/Location: W. St. Paul Ave. to W. Clybourn St.  
County: Milwaukee  
Length:  
Project type: Reconstruct  
Urban and/or Rural: Urban  
Traffic Control: Staged Construction  
Letting Date: April 8, 2008  
Anticipated Construction Cost: \$300,000

**1060-22-76**

**Project I.D.**

Highway/Street: IH-794  
Termini/Location: W. St. Paul Ave. to W. Clybourn St.  
County: Milwaukee  
Length:  
Project type: Reconstruct - Riverwalk  
Urban and/or Rural: Urban  
Traffic Control: Staged Construction  
Letting Date: November 13, 2007  
Anticipated Construction Cost: \$200,000

**1060-22-77**

**Project I.D.**

Highway/Street: IH 94/43 & IH 794  
Termini/Location: Core (N. 13<sup>th</sup> St. to J. Lovell St.)  
County: Milwaukee  
Length:  
Project type: Reconstruct - Landscaping  
Urban and/or Rural: Urban  
Traffic Control: Minor  
Letting Date: January 13, 2009  
Anticipated Construction Cost: \$100,000

**1060-22-78**



## WISCONSIN DEPARTMENT OF TRANSPORTATION SPECIAL SOLICITATION

### Marquette Interchange Special Solicitation (cont.)

<b>Project I.D.</b>	<b>1060-22-79</b>
Highway/Street:	IH 94/43
Termini/Location:	North / West Leg – Various Locations
County:	Milwaukee
Length:	
Project type:	Reconstruct - Landscaping
Urban and/or Rural:	Urban
Traffic Control:	Minor
Letting Date:	January 9, 2007
Anticipated Construction Cost:	\$500,000

<b>Project I.D.</b>	<b>1060-22-85</b>
Highway/Street:	IH 794
Termini/Location:	Milwaukee River to Broadway St.
County:	Milwaukee
Length:	
Project type:	Reconstruct - Temp. Bridge Demolition
Urban and/or Rural:	Urban
Traffic Control:	Staged Construction
Letting Date:	November 11, 2008
Anticipated Construction Cost:	\$200,000

Major Items of Work:	Removals, Aldrich building demolition, grading, base course, warranted HMA pavement, HMA pavement, concrete pavement, asphaltic surface, concrete curb and gutter, concrete barrier, storm sewer, combined sewer, 20 Bridge Structures, 10 Retaining Wall Structures, Re-facing Retaining Wall, 32 sign structures, ITS items, lighting, permanent signing, traffic control, traffic signals, lighting, pavement markings, erosion control and contaminated soil handling.
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Complexity Level:	High
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Associated Contracts:	1060-05-75, 1060-22-76, 77, 78, 79, 85
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Project Manager Required:	Yes
Support Staff Required:	Yes
Anticipated Number:	20+

Restrictions:	20% DBE participation required. Consultant staff must enroll in WisDOT provided Owner Controlled Insurance Program (OCIP). OCIP requires staff to comply with Safety and Health Manual which includes employee drug screening and safety training. WisDOT will be providing project & program oversight consultants to track issues, cost, schedule and project documents utilizing Primavera - Expedition Software.
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Required Certification:	AGGTEC IPP, PCCTEC-I/IA
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## **WISCONSIN DEPARTMENT OF TRANSPORTATION SPECIAL SOLICITATION**

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### **Marquette Interchange Special Solicitation (cont.)**

Duties: Interpreting plan documents and special provisions, enforcing contractor compliance through inspection, performing verification survey, measuring and documenting items of work and maintaining all project documents.

For more information, contact Ryan Luck, WisDOT Project Manager (262) 548-8754.